

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Market Professional Profession

NOTICE OF ALLOWANCE AND FEE(S) DUE

550 06.36.2003

Edward A.Meilman DICKSTEIN SIEAPIRO MORIN & OSHINSKY LLP 1177 Avenue of the Americas, 41st Floor New York, NY 10036-2714 LXAMINER

BUDD, MARK OSBORNE

ARTUNIT CTASS SUBCLASS

2834 3 (0) \$64600

DATE MAILED: 06:30:2003

7.27 b A 10X 50	LILING DALI	TRST NAMED INVENTOR	ALIORNIA DOCKI I NO	CONTIRMATION NO
1997 1154 2014	02.08.2001	Yoshihiro Koshido	P 1071 1292	6634

THE OF INVENTION FLECTRONIC DEVICE AND METHOD FOR PRODUCING THE SAME

APPLN TYPE	SMALL rN/HY	ISSULTED	PUBLICATION I I I	1004 1114(870)	DATEDUE
corner iston d	20	\$1300	\$300	\$1600	00.20.2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT, SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO.

A. Pay TOTAL TEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1.2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II PART B - FEE(8) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEF (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when duc.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450 x (703)746-4000

INSTRUCTIONS. This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

Of BRENT CORRESPONDENCE ADDRESS Note Legible medicing as expectations are fleck?

Note: A certificate of mailing can only be used for domestic mailings of the

Note. A certificate of mailing can only be used for domestic mailings of the Feers). Fransmittal This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 06/30 2003 Edward A.Meilman DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Certificate of Mailing or Transmission I hereby certify that this Feers) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile HITT Avenue of the Americas, 41st Floor New York, NY 10036-2714. transmitted to the USPTO, on the date indicated below. Depositor's name (Signature (D.:: APPLICATION NO. HEING DATE LIRST'S AMED INVENTOR ALTORNLY DOCKLT NO CONTIRMATION NO 00.279,213 0.5 08 5001 P 1071-1292 Yoshihiro Keshido 6634 HELE OF INVENTION THE CIRONIC DEVICE AND METHOD FOR PRODUCING THE SAME APPLN TAPL SMALL ENTILY PUBLICATION ELL TOTAL LELIS: DET DAGE DUE nonprovisional 5300 S1600 09/30 2003 LXAMINER ART UNIT CLASS SUBCLASS BUDD MARK OSBORNE 310-364000 2834 Change of correspondence address or indication of "Lee Address" (37 CFR 1563) For printing on the patent front page, list (1). the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a ☐ Change of correspondence address for Change of Correspondence Address form PTO SB 122) attached. single firm thaving as a member a registered attorney or agent) and the names of up to 2 ☐ "Fee Address" indication (or "Fee Address" Indication form PTO SB 47, Rev 68/02, or more recent) attached. Use of a Customer Number is required. registered patent attorneys or agents. If no name is listed, no name will be printed 3. ASSIGNLE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print of type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filling an assignment (A) NAME OF ASSIGNED (B) RESIDENCE: (CTLY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent). ☐ individual ☐ corporation or other private group entity ☐ government 4a. The following feers rare enclosed 4b. Payment of Leets r → A check in the amount of the feets) is enclosed. → Issue Fee → Payment by credit card. Form PTO 2038, is attached. ■ Publication Fee → Advance Order + # of Copies Commissioner for Patents is requested to apply the Issue Lee and Publication Fee (if any) or to re-apply, any previously paid issue fee to the application identified above (Natherized Signature) (Date) NOTE. The Issue Fee and Publication Fee (it required) will not be accepted from anyone other than the applicant, a registered attenties of agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 3° CLR 1211. The information is required to obtain or return a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 3° CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patern and Trademark Office. U.S. Department of Commerce. Mexandria, Virginia 22313/1450. DO NOT SEND FFFS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Patents, Alexandria, Virginia 22313/1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address 1 AVI S86 Note 10 to 1 AUDITOR 10 BOX 108 Assaudia, August 220 A. 151 www.isplo.co.

APPLICATION NO.	HEING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/779,213	02/08/2001	Yoshihiro Koshido	P 1071-1292	6634
7506. (06.30.7663		EXAMINER		
Edward A.Meilman			BUDD, MARK OSBORNE	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 11 ^{rm} Avenue of the Americas, 41st Floor New York, NY 10036-2714		ART I NH	PAPER NUMBER	
			2834	
			155 14. \$1511 6.15 (0). 20. 2002	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO	EILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATIONN
099,213	02 08 2001	Yoshihiro Koshido	P 1071 (1292	6634
2860 - 0630.2003		EXAMINER		
Edward A.Meilman DICKSTFIN SHAPIRO MORIN & OSHINSKY LLP 11" Avenue of the Americas, 41st Floor			BUDD, MARK OSBORNE	
			ARTINII	PAPER NUMBER
New York, NY 10036-2714 UNITED STATES		2884		
		DATE MAILED: 06/30/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. "0847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.